

**WHAT IS CLAIMED IS,**

1. In a document processing system having a document processing subsystem in which a job, including a set of image data and a job control ticket, is processed each time the job, along with the job control ticket, is submitted to the document processing system, a job control system comprising:

an input source including a user interface with a display, the user interface being used to (a) program a first job control ticket with a first set of attributes, the first job control ticket controlling a manner in which the job is to be processed in a first job processing event, and (b) program a second job control ticket with a second set of attributes, the second job control ticket controlling a manner in which the job is to be processed in a second job processing event; and

a linking program, said linking program causing the first and second job control tickets to be linked to the set of image data so that a single submission of the job causes the job to be processed in the first job processing event with the first job control ticket and in the second job processing event with the second job control ticket, wherein the job need not be submitted to the document processing subsystem multiple times.

2. The job control system of **claim 1**, wherein the document processing subsystem includes first and second printers communicatively coupled with a network, and wherein a first copy of the image data is processed at the printer with the first job control ticket and a second copy of the image data is processed at the second printer with the second job control ticket.

3. The job control system of **claim 1**, wherein the document processing subsystem includes an image capture device.

4. The job control system of **claim 3**, wherein a file is generated from the image data set with said image capture device by reference to one of the first and second job control tickets, and where the file is transmitted across the network to said memory.

5. The job control system of **claim 1**, wherein a first set of one or more image processing operations is performed on a copy of the set of image data in the first job processing event and a second set of one or more image processing operations is performed on a copy of the set of image data in the second job processing event.

6. The job control system of **claim 1**, wherein a first set of make-ready operations is performed on a copy of the set of image data in the first job processing event and a second set of make-ready operations is performed on a copy of the set of images in the second job processing event.

7. The job control system of **claim 1**, wherein an editing operation is performed on at least one of the first and second job control tickets.

8. The job control system of **claim 1**, wherein the first and second job control tickets are configured so that the first set of attributes includes at least one attribute corresponding with a first type of offline finishing and/or the second set of attributes includes at least one attribute corresponding with a second type of offline finishing.

9. In a document processing system having a document processing subsystem in which a job, including a set of image data and a job control ticket, is processed each time the job, along with the job control ticket, is submitted to the document processing system, a job control system comprising:

a master job control ticket for controlling a manner in which the job is processed in both a first job processing event and a second job processing event;

an input source including a user interface with a display, the user interface being used to (a) program a first job control ticket with a first set of attributes, the first job control ticket controlling a manner in which the job is to be processed in the first job processing event, and (b) program a second job control ticket with a second set of attributes, the second job control ticket controlling a manner in which the job is to be processed in the second job processing event; and

a linking program, said linking program causing the first and second job control tickets to be linked to the master job control ticket so that a single submission of the set of image data with the master job control ticket causes the job to be processed in one or both of the first job processing event with the first job control ticket and the second job processing event with the second job control ticket, wherein the job need not be submitted to the document processing subsystem multiple times.

10. The job control system of **claim 9**, wherein,  
the master job control ticket includes a first user selectable  
portion corresponded with the first job control ticket and a second user  
selectable portion corresponded with the second job control ticket; and  
when the first user selectable portion is selected and the second  
user selectable portion is not, the job is processed in the first job processing  
event with the first job control ticket and not in the second job processing  
event with the second job control ticket.
11. The job control system of **claim 10**, wherein,  
the master job control ticket includes a third user selectable  
portion corresponded with a global instruction so that when the first second  
and third user selectable portions are selected, the global instruction is used to  
process the job in each the first job processing event and the third job  
processing event.
12. The job control system of **claim 9**, wherein the document  
processing subsystem includes first and second printers communicatively  
coupled with a network, and wherein a first copy of the image data is  
processed at the printer with the first job control ticket and a second copy of  
the image data is processed at the second printer with the second job control  
ticket.
13. The job control system of **claim 9**, wherein the document  
processing subsystem includes an image capture device.

14. The job control system of **claim 13**, wherein a file is generated from the image data set with the image capture device by reference to one of the first and second job control tickets, and where the file is transmitted across the network to said memory.

15. The job control system of **claim 9**, wherein a first set of one or more image processing operations is performed on a copy of the set of image data in the first job processing event and a second set of one or more image processing operations is performed on a copy of the set of image data in the second job processing event.

16. The job control system of **claim 9**, wherein a first set of make-ready operations is performed on a copy of the set of image data in the first job processing event and a second set of make-ready operations is performed on a copy of the set of images in the second job processing event.

17. The job control system of **claim 9**, wherein an editing operation is performed on at least one of the first and second job control tickets.

18. The job control system of **claim 9**, wherein the first and second job control tickets are configured so that the first set of attributes includes at least one attribute corresponding with a first type of offline finishing and/or the second set of attributes includes at least one attribute corresponding with a second type of offline finishing.

19. In a document processing system having a document processing subsystem in which a job, including a set of image data and a job control ticket, is processed each time the job, along with the job control ticket, is submitted to the document processing system, a job control system comprising:

a memory;

one or more job control tickets in said memory, the one or more job control tickets including a selected job control ticket with a set of programmed attributes;

a master job control ticket for controlling a manner in which the job is processed, the master job ticket including one or more user selectable portions, the one or more user selectable portions being corresponded respectively with the one or more job control tickets; and

wherein a first one of the one or more user selectable portions is corresponded with the selected job control ticket so that when the first one of the one or more user selectable portions is selected and the job is submitted to the document processing subsystem along with the master job control ticket, the job is processed in accordance with the set of programmed attributes of the selected job control ticket.

20. The job control system of **claim 19**, wherein the document processing subsystem includes first and second printers communicatively coupled with a network, and wherein a first copy of the image data is processed at the printer with the first job control ticket and a second copy of the image data is processed at the second printer with the second job control ticket.

- 1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26
21. The job control system of **claim 20**, wherein one of the first and second printers comprises a xerographic printer.
22. The job control system of **claim 19**, wherein the document processing subsystem includes an image capture device.
23. The job control system of **claim 22**, wherein a file is generated from the image data set with said image capture device by reference to one of the first and second job control tickets, and where the file is transmitted across the network to said memory.
24. The job control system of **claim 19**, wherein a first set of one or more image processing operations is performed on a copy of the set of image data in the first job processing event and a second set of one or more image processing operations is performed on a copy of the set of image data in the second job processing event.
25. The job control system of **claim 19**, wherein a first set of make-ready operations is performed on a copy of the set of image data in the first job processing event and a second set of make-ready operations is performed on a copy of the set of images in the second job processing event.
26. The job control system of **claim 19**, wherein an editing operation is performed on at least one of the first and second job control tickets.

27. The job control system of **claim 19**, wherein the first and second job control tickets are configured so that the first set of attributes includes at least one attribute corresponding with a first type of offline finishing and/or the second set of attributes includes at least one attribute corresponding with a second type of offline finishing.

28. A document processing system having document processing subsystem in which a job, including a set of image data and a job control ticket, is processed each time the job, along with the job control ticket, is submitted to the document processing system, comprising:

a memory;

a first job control ticket with a first set of attributes, the first job control ticket controlling a manner in which the job is to be processed in the first job processing event;

a second job control ticket with a second set of attributes, the second job control ticket controlling a manner in which the job is to be processed in the second job processing event; and

a data structure including the set of image data, the first job control ticket and the second job control ticket, wherein the set of image data is linked to both the first and second job control tickets so that a single submission of the set of image data causes the job to be processed in the first job processing event with the first job control ticket and in the second job processing event with the second job control ticket, wherein the job need not be submitted multiple times to the document processing subsystem.

29. The document processing system of **claim 28**, wherein the data structure is embedded in the page description language of a file or document.

30. The document processing system of **claim 28**, in which the document processing subsystem communicates with said memory by way of a network, wherein the document processing subsystem is separated from said memory by the network.

31. The document processing system of **claim 28**, wherein the document processing subsystem includes first and second printers communicatively coupled with a network, and wherein a first copy of the image data is processed at the printer with the first job control ticket and a second copy of the image data is processed at the second printer with the second job control ticket.

32. The document processing system of **claim 31**, wherein one of the first and second printers comprises a xerographic printer.

33. The document processing system of **claim 28**, wherein the document processing subsystem includes an image capture device.

34. The document processing system of **claim 33**, wherein a file is generated from the image data set with said image capture device by reference to one of the first and second job control tickets, and wherein the file is transmitted across the network to said memory.

35. The document processing system of **claim 28**, wherein a first set of one or more image processing operations is performed on a copy of the set of image data in the first job processing event and a second set of one or more image processing operations is performed on a copy of the set of image data in the second job processing event.

36. The document processing system of **claim 28**, wherein a first set of make-ready operations is performed on a copy of the set of image data in the first job processing event and a second set of make-ready operations is performed on a copy of the set of images in the second job processing event.

37. The document processing system of **claim 28**, wherein an editing operation is performed on at least one of the first and second job control tickets.

38. The document processing system of **claim 28**, wherein the first and second job control tickets are configured so that the first set of attributes includes at least one attribute corresponding with a first type of offline finishing and/or the second set of attributes includes at least one attribute corresponding with a second type of offline finishing.

39. A document processing system having document processing subsystem in which a job, including a set of image data and a job control ticket, is processed each time the job, along with the job control ticket, is submitted to the document processing system, comprising:

a memory;

a master job control ticket for controlling a manner in which the job is processed in both a first job processing event and a second job processing event;

a first job control ticket with a first set of attributes, the first job control ticket controlling a manner in which the job is to be processed in the first job processing event;

a second job control ticket with a second set of attributes, the second job control ticket controlling a manner in which the job is to be processed in the second job processing event; and

a data structure including the master job control ticket, the first job control ticket and the second job control ticket, wherein the set of image data is linked to both the first and second job control tickets so that a single submission of the set of image data with the master job control ticket causes the job to be processed in the first job processing event with the first job control ticket and in the second job processing event with the second job control ticket, wherein the job need not be submitted multiple times to the document processing subsystem.

40. The document processing system of **claim 39**, wherein the data structure is embedded in the page description language of a file or document.

41. The document processing system of **claim 39**, in which the document processing subsystem communicates with said memory by way of a network, wherein the document processing subsystem is separated from said memory by the network.

42. The document processing system of **claim 39**, wherein the document processing subsystem includes first and second printers communicatively coupled with a network, and wherein a first copy of the image data is processed at the printer with the first job control ticket and a second copy of the image data is processed at the second printer with the second job control ticket.

43. The document processing system of **claim 42**, wherein one of the first and second printers comprises a xerographic printer.

44. The document processing system of **claim 39**, wherein the document processing subsystem includes an image capture device.

45. The document processing system of **claim 44**, wherein a file is generated from the image data set with said image capture device by reference to one of the first and second job control tickets, and where the file is transmitted across the network to said memory.

46. The document processing system of **claim 39**, wherein a first set of one or more image processing operations is performed on a copy of the set of image data in the first job processing event and a second set of one or more image processing operations is performed on a copy of the set of image data in the second job processing event.

47. The document processing system of **claim 39**, wherein a first set of make-ready operations is performed on a copy of the set of image data in the first job processing event and a second set of make-ready operations is performed on a copy of the set of images in the second job processing event.

48. The document processing system of **claim 39**, wherein an editing operation is performed on at least one of the first and second job control tickets.

49. The document processing system of **claim 39**, wherein the first and second job control tickets are configured so that the first set of attributes includes at least one attribute corresponding with a first type of offline finishing and/or the second set of attributes includes at least one attribute corresponding with a second type of offline finishing.